February 16 - February 22, 2001

The Terra spacecraft is currently operating in its nominal mode. All five instruments are operating in Science Mode. No Terra data were lost during this reporting period.

A Master Oscillator Frequency Adjust was executed on February 15 and on February 22.

The Network Control Center (NCC) removed a TDRS-Spare event from the Terra schedule due to International Space Station and Space Shuttle operations. Terra Flight Operations Team Planning and Scheduling personnel were able to schedule up an additional TDRS-171 event on February 16 at 10:43z, which was used for a science playback.

The EOS Real-time Processing System (ERPS) is being used for normal operations.

ISSUES

The ASTER shortwave infrared (SWIR) temperature anomaly investigation

is still ongoing. Terra is awaiting an input for the next step from the ASTER team.